



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Tom A. Tremmel

Serial No.: 10/669,736

Filed : September 24, 2003

For : HEAT EXCHANGE SYSTEM CHIP
TEMPERATURE SENSOR

Docket No.: M366.12-0026

Group Art Unit: 3753

Examiner:

PETITION TO ADD AN INVENTOR PURSUANT TO 37 C.F.R. § 1.48(a)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Pursuant to 37 C.F.R. § 1.48(a), applicants respectfully petition that Harold E. Hamilton be added as an inventor in the above-identified application. Enclosed please find:

1. Supplemental Combined Declaration and Power of Attorney signed by Tom A. Tremmel and Harold E. Hamilton.
2. Consent by Assignee to Add an Inventor Under 37 C.F.R. §1.48(a).
3. Statement of Harold E. Hamilton.
4. Check in amount of \$130.00.
5. Supplemental Application Data Sheet.

The Commissioner is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

Respectfully submitted,


WESTMAN, CHAMPLIN & KELLY, P.A.

02/17/2004 BSAYAS11 00000069 10669736

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130.00 OP

By:


Brian D. Kaul, Reg. No. 41,885
Suite 1600 - International Centre
900 Second Avenue South
Minneapolis, Minnesota 55402-3319
Phone: (612) 334-3222
Fax: (612) 334-3312

BDK/djb



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**SUPPLEMENTAL
COMBINED DECLARATION AND
POWER OF ATTORNEY
IN ORIGINAL APPLICATION**

Attorney Docket No.

M366.12-0026

SPECIFICATION AND INVENTORSHIP IDENTIFICATION

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed, and for which a patent is sought, on the invention entitled HEAT EXCHANGE SYSTEM CHIP TEMPERATURE SENSOR the specification of which,

(check one) is attached hereto.

 x was filed on September 24, 2003 as Appln. No. 10/669,736.

 and was amended on .

 was described and claimed in PCT International Application

No. filed on and as amended under PCT Article 19 on .

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is known to me to be material to the patentability of this application in accordance with 37 C.F.R. § 1.56.

PRIORITY CLAIM (35 U.S.C. § 119)

Prior Foreign Application(s)

I claim foreign priority benefits under 35 U.S.C. § 119(a-d) of any foreign application(s) for patent or inventor's certificate listed below, each of which is incorporated by reference in its entirety, and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Number	Country	Day/Month/Year Filed	Priority Claimed
<u> </u>	<u> </u>	<u> </u>	Yes <u> </u> No <u> </u>
<u> </u>	<u> </u>	<u> </u>	Yes <u> </u> No <u> </u>

Prior Provisional Application(s)

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States Provisional Application(s) listed below, each of which is incorporated by reference in its entirety:

Number	Day/Month/Year Filed
<u> </u>	<u> </u>
<u> </u>	<u> </u>

PRIORITY CLAIM (35 U.S.C. § 120)

I claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below, each of which is incorporated by reference in its entirety. Insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Appln. No.	U.S. Appl. No. (if any under PCT)	Filing Date	Status
<u>10/322,001</u>	<u></u>	<u>December 17, 2002</u>	<u>Pending</u>

DECLARATION

I declare that all statements made herein that are of my own knowledge are true and that all statements that are made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY

I appoint the following attorneys and agents to prosecute the patent application identified above and to transact all business in the Patent and Trademark Office connected therewith, including full power of association, substitution and revocation: Judson K. Champlin, Reg. No. 34,797; Joseph R. Kelly, Reg. No. 34,847; Nickolas E. Westman, Reg. No. 20,147; Steven M. Koehler, Reg. No. 36,188; David D. Brush, Reg. No. 34,557; John D. Veldhuis-Kroeze, Reg. No. 38,354; Deirdre Megley Kvale, Reg. No. 35,612; Theodore M. Magee, Reg. No. 39,758; Christopher R. Christenson, Reg. No. 42,413; Brian D. Kaul 41,885; Robert M. Angus, Reg. No. 24,383; Christopher L. Holt, Reg. No. 45,844; Alan G. Rego, Reg. No. 45,956; David C. Bohn, Reg. No. 32,015; Linda P. Ji, Reg. No. 49,027; Todd R. Fronek, Reg. No. 48,516; Nathan M. Rau, Reg. No. 45,466; Leanne R. Taveggia, Reg. No. 53,675; Z. Peter Sawicki, Reg. No. 30,214; and Peter J. Ims, Reg. No. 48,774.

I ratify all prior actions taken by Westman, Champlin & Kelly, P.A. or the attorneys and agents mentioned above in connection with the prosecution of the above-mentioned patent application.

DESIGNATION OF CORRESPONDENCE ADDRESS

Please address all correspondence and telephone calls to Brian D. Kaul in care of:

WESTMAN, CHAMPLIN & KELLY, P.A.
Suite 1600 - International Centre
900 Second Avenue South
Minneapolis, Minnesota 55402-3319
Phone: (612) 334-3222 Fax: (612) 334-3312

Inventor: 
(Signature)

Date: 1/26/04

Inventor: Tom A. Tremmel
(Printed Name)

Residence: New Brighton, Minnesota Citizenship: U.S.A.

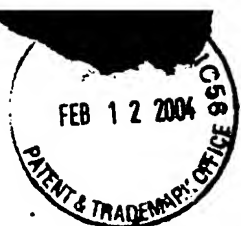
P.O. Address: 2650 Forest Dale Road, New Brighton, Minnesota 55112

Inventor: Harold Hamilton Date: 1-26-04
(Signature)

Inventor: Harold E. Hamilton
(Printed Name)

Residence: Coon Rapids, Minnesota Citizenship: U.S.A.

P.O. Address: 1142 97th Lane NW, Coon Rapids, Minnesota 55433



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Examiner:

**CONSENT BY ASSIGNEE TO ADD AN INVENTOR
UNDER 37 C.F.R. §1.48(a).**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

The above-identified application was assigned to Micro Control Company, a corporation organized and existing under the laws of the State of Minnesota, and having offices at 1142 97th Lane NW, Coon Rapids, Minnesota 55433 ("Assignee"), by the originally listed inventor Tom A. Tremmel on September 22, 2003. A copy of the executed Assignment is appended to this Statement. Assignee hereby consents to the addition of Harold E. Hamilton as an inventor on the above-identified application.

Signature : Harold E. Hamilton Dated: 1-22-04
Name : Harold E. Hamilton
Title : President

ASSIGNMENT

Attorney Docket N.

M366.12-0026

WHEREAS, I, Tom A. Tremmel of New Brighton, Minnesota, USA, (hereinafter referred to as ASSIGNOR), am the sole inventor of an invention described in an application for Letters Patent of the United States entitled HEAT EXCHANGE SYSTEM CHIP TEMPERATURE SENSOR, the application having been executed on even date herewith, and/or being identifiable in the United States Patent and Trademark Office by Application No. _____, filed _____; and


WHEREAS, Micro Control Company, a corporation organized and existing under the laws of the State of Minnesota, and having offices at 1142 97th Lane NW, Coon Rapids, Minnesota 55433, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Director of the United States Patent and Trademark Office or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.



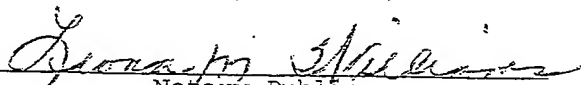
Tom A. Tremmel

STATE OF MN)

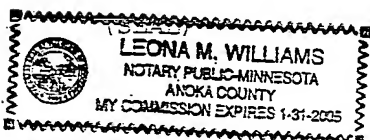
COUNTY OF Anoka)

ss.

Subscribed and sworn to before me, a Notary Public, this 22 day of September 2003.



Notary Public





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Examiner:

STATEMENT OF HAROLD E. HAMILTON

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I, Harold E. Hamilton, do hereby state that the erroneous omission of my name as an inventor from the above-indicated patent occurred without any deceptive intent on my part.

Date: 1-22-04

By: Harold E. Hamilton
Harold E. Hamilton